



DAE  
JFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: OCHIAI, Mitsuru et al. )  
)  
Serial No.: 10/076,079 )  
)  
Filed: February 15, 2002 )  
)  
Patent No.: 6,852,789 )  
)  
Issued: February 8, 2005 )  
)  
For: Glycols Starting Materials )  
Containing Dispersed Superfine )  
Ceramic Powder Coagulates )  
Capable of Forming Polyester )  
Molded Bodies Having High )  
Mechanical Strength )  
and Transparency )

Mail Stop PETITION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

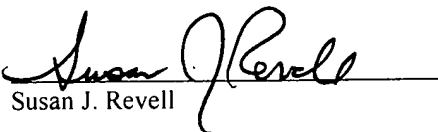
Dear Sir:

**RENEWED PETITION**

In response to the Decision on Petition, mailed January 5, 2007, the undersigned, on behalf of the Applicants, hereby requests reconsideration of the Petition to Correct the Assignees and Request for Certificate of Correction filed September 8, 2006, for U.S. Patent No. 6,852,789. Upon reviewing the issued patent, an error was noted, as follows:

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop PETITION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 26, 2007.

  
Susan J. Revell

03/01/2007 HABDELRI 00000018 6852789 100.00 OP  
01 FC:1811  
03/01/2007 HABDELRI 00000018 6852789 130.00 OP  
02 FC:1464

- 1) The Assignee section on the coverpage of the patent should read as follows, with the deleted text being bracketed and the added text being underlined:

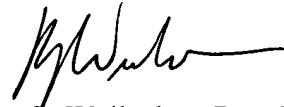
(73) Assignees: **Degussa-AG (DE); Nippon Aerosil Co., Ltd. (JP)**

An Assignment from the inventors to Degussa-AG and Nippon Aerosil Co., Ltd was submitted for recordation as set forth in 37 CFR § 3.11 before the issuance of the patent on February 8, 2005. Submitted herewith is a copy of the Assignment recorded on May 6, 2002, at Reel 012866, Frame 0401.

The undersigned, on behalf of the Applicants, hereby requests official correction of U.S. Patent No. 6,852,789, and submits herewith Form PTO/SB/44, in duplicate, together with a check in the amount of \$230 for the fees due under 37 CFR 1.20(a) and 37 CFR 1.17(i).

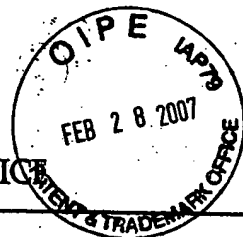
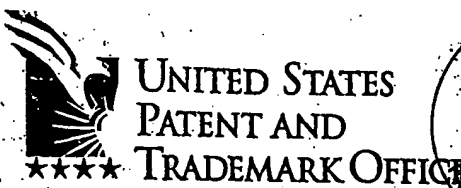
Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP



By: Robert G. Weilacher, Reg. No. 20,531

Dated: February 23, 2007  
Suite 800  
1850 M Street, N.W.  
Washington, D.C. 20036  
Ph: (404) 815-3593  
Fax: (404) 685-6893



JULY 10, 2002

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

SMITH, GAMBRELL & RUSSELL LLP  
ROBERT G. WEILACHER  
1850 M STREET NW  
SUITE 800  
WASHINGTON, D.C. 20036

PTAS

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JUL 15 2002

SMITH, GAMBRELL & RUSSELL, LLP



\*102084615A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 05/06/2002

REEL/FRAME: 012866/0401  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

OCHIAI, MITSURU

DOC DATE: 03/11/2002

ASSIGNOR:

IIDA, KEIICHI

DOC DATE: 03/11/2002

ASSIGNOR:

ISHIBASHI, NARUYASU

DOC DATE: 03/11/2002

ASSIGNEE:

DEGUSSA-AG  
BENNIGSENPLATZ 1  
DE-40474 DUSSELDORF, FED REP  
GERMANY

ASSIGNEE:

NIPPON AEROSIL CO., LTD  
PO BOX 7015  
SHINJUKU-MONOLITH 13F-3-1 NISHI-  
SHINUKU 2-CHOME  
SHINJUKU-KU, TOKYO 163-09, JAPAN

DOCKET 032301.262

DOCKETED BY: h

DATE 7/25/02

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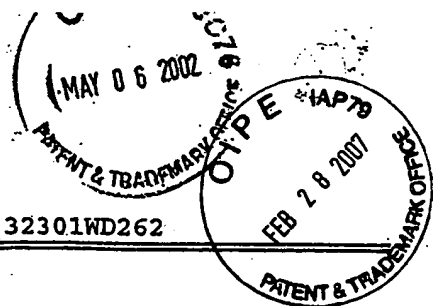
012866/0401 PAGE 2

SERIAL NUMBER: 10076079  
PATENT NUMBER:

FILING DATE: 02/15/2002  
ISSUE DATE:

JOANN STEWART, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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05-10-2002



102084615

Docket : 32301WD262

To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original documents or copies thereof.

1. Name(s) of conveying party(ies):

Mitsuru OCHIAI; Keiichi IIDA; Naruyasu ISHIBASHI

2. Name(s) and Address(es) of receiving party(ies):

DEGUSSA-AG  
Bennigsenplatz 1  
DE-40474 Düsseldorf  
GERMANY

Nippon Aerosil Co., Ltd.  
P.O. Box 7015  
Shinjuku-Monolith 13F, 3-1  
Nishi-Shinjuku 2-chome  
Shinjuku-ku, Tokyo 163-09  
JAPAN

5.6.102

3. Nature of conveyance: Assignment  
Execution Date: March 11, 2002

4A. Application Serial No. 10/076,079  
Application Filing Date: February 15, 2002

5. Name and Address of Party to whom correspondence regarding this document should be mailed:  
Smith, Gambrell & Russell, LLP  
1850 M Street N.W. (Suite 800)  
Washington, DC 20036  
202 263-4300

6. Total number of applications and patents involved : one

7. Total fee: \$40.00.  
(Enclosed. Please charge any deficiency or refund any excess to counsel's deposit account.)

8. Deposit account no.: 02-4300

DO NOT USE THIS SPACE

9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct, and any attached copy is a true copy of the original document.  
Name of Person Signing : Robert G. Weilacher, Reg. No. 20,531

Signature: 

Date: May 8, 2002

05/07/2002 KZEWDIE 00000011 10076079

03 FC:581

40.00 OP

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## ASSIGNMENT

WHEREAS the undersigned (hereinafter "ASSIGNOR") have invented certain new and useful improvements in

GLYCOLS STARTING MATERIALS CONTAINING DISPERSED SUPERFINE  
CERAMIC POWDER COAGULATES CAPABLE OF FORMING POLYESTER  
MOLDED BODIES HAVING HIGH MECHANICAL STRENGTH AND

TRANSPARENCY

for which an application for United States Letters Patent was executed concurrently herewith unless otherwise indicated

WHEREAS, DEGUSSA AG  
BENNIGSENPLATZ 1,  
DE-40474 DÜSSELDORF, GERMANY  
(a German Corporation)

and

Nippon Aerosil Co., Ltd.  
P.O. Box 7015  
Shinjuku-Monolith 13F, 3-1  
Nishi-Shinjuku 2-chome, Shinjuku-ku, Tokyo 163-09, Japan  
(a Japanese Corporation)

(hereinafter "ASSIGNEES") are each desirous of acquiring an undivided one-half interest in the right and title in the same:

NOW, THEREFORE, in view of good and valuable consideration, the said ASSIGNOR hereby sells, assigns and transfers unto each of said ASSIGNEES, an undivided one-half interest in the right to the said invention in the United States and all other countries and an undivided one-half interest in the right and title in and to any and all Letters Patent, which may be granted therefore in the United States, and all other countries and in and to any and all divisions, reissues, continuations, and extensions thereof.

BEST AVAILABLE COPY

Said ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEES, as the assignees each of an undivided one-half interest in the right and title in and to the same, for the sole use and for the use of their respective successors, legal representatives, and assigns, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by said ASSIGNOR had this assignment and sale not been made.

Further, the ASSIGNOR agrees to communicate to said ASSIGNEES, or their respective representatives, any facts known to the ASSIGNOR respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEES, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEES, their respective successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR authorizes any attorneys and agents who have a power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been executed.

IN TESTIMONY WHEREOF, we have hereunto set our hands

Signatures

Dates In the Presence of:

Mitsuru Ochiai  
Mitsuru OCHIAI

March 11, 2002 Dr. U. Tiger

Keiichi Iida  
Keiichi Iida

March 11, 2002 Dr. U. Tiger

Naruyasu Ishibashi  
Naruyasu Ishibashi

March 11, 2002 Dr. U. Tiger

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## UNITED STATES PATENT AND TRADEMARK OFFICE

### CERTIFICATE OF CORRECTION

PATENT NO : 6,852,789

Page 1 of 1

APPLICATION NO. : 10/076,079

ISSUE DATE : 02/08/2005

INVENTOR(S) : OCHIAI, Mitsuru et al.

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

On the first page of the patent, the Assignee section should read as follows:

(73) Assignees: **Degussa-AG (DE); Nippon Aerosil Co., Ltd. (JP)**

#### MAILING ADDRESS OF SENDER (Please do not use customer number below):

Robert G. Weilacher, Esq., c/o Smith, Gambrell & Russell, LLP  
Suite 800, 1850 M Street, N.W.  
Washington, D.C. 20036

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO : 6,852,789

Page 1 of 1

APPLICATION NO. : 10/076,079

ISSUE DATE : 02/08/2005

INVENTOR(S) : OCHIAI, Mitsuru et al.

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